Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	128	beta near10 (calcium or tricalcium or tertiary near calcium) near10 (phosphate or orthophosphate) and alpha near10 (calcium or tricalcium or tertiary near calcium) near10 (phosphate or orthophosphate) and (zn or zinc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 12:36
L2	1370	beta near10 (calcium or tricalcium or tertiary near calcium) near10 (phosphate or orthophosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 12:44
L3	342	2 and (nutrient or nutrition$10 or diet or dietary)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 12:37
L4	159	3 and (zinc or zn)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 12:37
L5	75	beta near10 (calcium or tricalcium or tertiary near calcium) near10 (phosphate or orthophosphate) near1000 (zinc or zn) or beta near10 (zntcp or zn near tcp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 13:08
L6	4	"01024009"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 13:08
L7	187	(alpha) near15 (tricalcium or calcium or tertiary near calcium) near15 (phosphate or orthophosphate) and low near temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 13:26
L8	7	(alpha) near15 (tricalcium or calcium or tertiary near calcium) near15 (phosphate or orthophosphate) near1000 low near temperature	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 13:27

L9	79	(alpha) near15 (tricalcium or calcium or tertiary near calcium) near15 (phosphate or orthophosphate) near1000 (temperature or celsius or celcius or farenheit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 13:27
S1	4679	424/602 or 424/603 or 424/604 or 424/641 or 514/141 or 514/167 or 514/182	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:20

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S6	12	zinc near100 calcium near100 phosphate near100 glass near1000 (temp or temperature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:23
S7	519	zinc near100 calcium near100 phosphate near100 glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:29
S8	52	zinc near100 calcium near100 phosphate near100 glass near100 (process$5 or prepar$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:24
S9	39	zinc near100 calcium near100 phosphate near100 glass near100 (process$5 or prepar$5) and (temp or temperature or farenheit or celcius or celsius)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:27
S10	13	S8 not S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:27
S11	2	zinc near100 calcium near100 phosphate near100 glass near1000 (fuse or fusion or fusing) near1000 (temp or temperature or c or f or farenheit or celsius ro celcius)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:32
S12	2	zinc near1000 calcium near1000 phosphate near1000 glass near1000 (fuse or fusion or fusing) near1000 (temp or temperature or c or f or farenheit or celsius ro celcius)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:32
S13	20	zinc near1000 calcium near1000 phosphate near1000 glass and (fuse or fusion or fusing) near1000 (temp or temperature or c or f or farenheit or celsius ro celcius)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:50

S14	1330	sedimentation near velocity	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:55
S15	56	S14 and zinc and phosphate and calcium and glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:54
S16	94	S14 and zinc and phosphate and calcium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:54
S17	38	S16 not S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:54
S18	41	sedimentation near velocity near1000 "cm/s"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:56
S19	12	sedimentation near velocity near1000 ("cm/s" or cm near5 s) and (phosphate or apatite or hydroxyapatite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:57
S20	12	sedimentation near velocity near1000 ("cm/s" or "cm" near5 "s") and (phosphate or apatite or hydroxyapatite)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 13:59
S21	39	sedimentation near velocity and (phosphate or apatite or hydroxyapatite) near1000 zinc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 14:00

S22	9014	(phosphate or apatite or hydroxyapatite) near1000 zinc and suspension	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 14:00
S23	41	S22 and (sediment$10 near10 velocity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 14:06
S24	6	"6090732"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 14:07
S25	90	"3560441"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 14:10
S26	128	zinc near10 calcium near10 phosphate near10 glass	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 14:23
S27	106	(sediment$10 near5 velocity) AND ((((CALCIUM OR DICALCIUM OR TRICALCIUM) AND (PHOSPHATE OR PHOSPHoROUS OR METAPHOSPHOROUS OR POLYPHOSPHOROUS OR MONOPHOSPHATE OR DIPHOSPHATE OR TRIPHOSPHATE)) OR APATITE OR HYDROXYAPATITE) AND ZINC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 13:15
S28	358	(sediment$10 near5 (rate or velocity)) AND ((((CALCIUM OR DICALCIUM OR TRICALCIUM) AND (PHOSPHATE OR PHOSPHoROUS OR METAPHOSPHOROUS OR POLYPHOSPHOROUS OR MONOPHOSPHATE OR DIPHOSPHATE OR TRIPHOSPHATE)) OR APATITE OR HYDROXYAPATITE) AND ZINC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 13:28

S29	438	(sediment$10 near5 (rate or velocity) or stokes near10 (calculation or equation or formula or law)) AND (((CALCIUM OR DICALCIUM OR TRICALCIUM) AND (PHOSPHATE OR PHOSPHoROUS OR METAPHOSPHOROUS OR POLYPHOSPHOROUS OR MONOPHOSPHATE OR DIPHOSPHATE OR TRIPHOSPHATE)) OR APATITE OR HYDROXYAPATITE) AND ZINC and (dispers$10 or suspen$10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 13:29
S30	250	(sediment$10 near5 (rate or velocity) or stokes near10 (calculation or equation or formula or law)) AND (((CALCIUM OR DICALCIUM OR TRICALCIUM) near1000 (PHOSPHATE OR PHOSPHoROUS OR METAPHOSPHOROUS OR POLYPHOSPHOROUS OR MONOPHOSPHATE OR DIPHOSPHATE OR TRIPHOSPHATE or hydrogenphosphate)) or zntcp or zn near tcp or "cazn2" near "po4" near "2" or cazn".sub.""2" near po".sub.""4" near ".sub.""2" OR APATITE OR HYDROXYAPATITE) AND ZINC and (dispers$10 or suspen$10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 13:59
S31	238	beta near tricalcium near phosphate and alpha near tricalcium near phosphate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/22 12:30
S32	125	(alpha or beta) near5 (tricalcium or calcium) near5 (phosphate or pyrophosphate) and milk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:25
S33	614	(alpha or beta) near5 (tricalcium or calcium) near5 (phosphate or pyrophosphate) and (milk or oral or orally or diet or dietary or nutrient or nutrition$10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:29

S34	556	(alpha or beta) near5 (tricalcium or calcium) near5 (phosphate or pyrophosphate) and (milk or ((oral or orally or diet or dietary or nutrient or nutrition$10) and (liquid or suspen$10 or disper$10)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:14
S35	212	S34 and zinc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:10
S36	305	(alpha or beta) near5 (tricalcium or calcium) near5 (phosphate or pyrophosphate) and (milk or diet or dietary or nutrient or nutrition$10) and (liquid or suspen$10 or disper$10)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:24
S37	178	S36 not S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:16
S38	127	S36 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:16
S39	29	(alpha or beta) near5 (tricalcium or calcium) near5 (phosphate or pyrophosphate) near1000 zinc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:27
S40	318	(alpha or beta) near5 (tricalcium or calcium) near5 (phosphate or pyrophosphate) and zinc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:27
S41	289	S40 not S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:27

S42	1532	(alpha or beta) near5 (tricalcium or calcium) near5 (phosphate or pyrophosphate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:32
S43	827	S42 not (S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:30
S44	326	S43 and alpha and beta	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 14:30
S45	42	(alpha or beta) near5 (((tricalcium or calcium) near5 (phosphate or pyrophosphate)) or tcp) near1000 (zn or zinc)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 17:34
S46	1	"5766330" and stokes	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 17:34

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INDEX 'ABI-INFORM, ADISCTI, ADISINSIGHT, ADISNEWS, AQUALINE, AQUASCI,
BIOENG, BIOSIS, BIOTECHNO, CAPLUS, CBNB, CHEMLIST, CIN, CONFSCI, CSNB,
DISSABS, EMBAL, EMBASE, ENERGY, ENVIROENG, ESBIOBASE, FEDRIP, FOMAD,
FOREGE, FROSTI, HEALSAFE, HSDB, IFIPAT, ...' ENTERED AT 12:50:16 ON 22
DEC 2005

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        SEA (((ZINC OR ZN) AND TCP) OR ZNTCP OR ((ZINC OR ZN) AND (TRIC
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     9    FILE ABI-INFORM
     1    FILE AQUALINE
     6    FILE AQUASCI
    15    FILE BIOENG
    45    FILE BIOSIS
     9    FILE BIOTECHNO
   231    FILE CAPLUS
     5    FILE DISSABS
    30    FILE EMBASE
     9    FILE ENERGY
     2    FILE ENVIROENG
    11    FILE ESBIOBASE
     1    FILE FOREGE
     1    FILE FROSTI
     4    FILE HSDB
    89    FILE IFIPAT
        SEA (((ZINC OR ZN) AND TCP) OR ZNTCP OR ((ZINC OR ZN) AND (TRIC
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    11    FILE BIOENG
    18    FILE BIOSIS
     2    FILE BIOTECHNO
   105    FILE CAPLUS
     1    FILE DISSABS
    15    FILE EMBASE
     1    FILE ENERGY
     1    FILE ENVIROENG
     6    FILE ESBIOBASE
     1    FILE FOREGE
     1    FILE FROSTI
     2    FILE HSDB
    68    FILE IFIPAT
     4    FILE JICST-EPLUS
     5    FILE LIFESCI
    17    FILE MEDLINE
     1    FILE NLDB
    12    FILE PASCAL
     1    FILE POLLUAB
    11    FILE PROMT
    29    FILE SCISEARCH
    21    FILE TOXCENTER
  2126    FILE USPATFULL
   248    FILE USPAT2
   389    FILE EPFULL
   854    FILE PCTFULL
     1    FILE RDISCLOSURE
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L1   QUE PLU=ON   (((ZINC OR ZN) AND TCP) OR ZNTCP OR ((ZINC OR ZN)
            AND (TRICALCIUM OR CALCIUM OR TERTIARY CALCIUM) AND (ORTHOPHOSP
            HATE OR PHOSPHATE))) AND BETA (10A) (CALCIUM OR TRICALCIUM)

            SEA L1 AND (DIET OR DIETARY OR NUTRIENT OR NUTRITIONAL OR OSTEO

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          2     FILE ABI-INFORM
          1     FILE BIOENG
          2     FILE BIOSIS
          8     FILE CAPLUS
          1     FILE EMBASE
          1     FILE FOREGE
          1     FILE FROSTI
          1     FILE HSDB
         16     FILE IFIPAT
          1     FILE JICST-EPLUS
          3     FILE MEDLINE
          1     FILE NLDB
          4     FILE PROMT
          1     FILE SCISEARCH
          2     FILE TOXCENTER
       1235     FILE USPATFULL
        167     FILE USPAT2
        149     FILE EPFULL
        581     FILE PCTFULL
L2              QUE PLU=ON  L1 AND (DIET OR DIETARY OR NUTRIENT OR NUTRITIONAL
                OR OSTEOPOROS?)
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FILE 'BIOSIS, CAPLUS, EMBASE, JICST-EPLUS, MEDLINE, SCISEARCH, PROMT'
ENTERED AT 12:58:56 ON 22 DEC 2005
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L3           20 SEA PLU=ON  L2
L4           15 DUP REM L3 (5 DUPLICATES REMOVED)
                D 1- BIB,AB
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SEA (((ZINC OR ZN) AND TCP) OR ZNTCP OR ((ZINC OR ZN) AND (TRIC

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     9   FILE ABI-INFORM
     1   FILE AQUALINE
     6   FILE AQUASCI
    15   FILE BIOENG
    45   FILE BIOSIS
     9   FILE BIOTECHNO
   231   FILE CAPLUS
     5   FILE DISSABS
    30   FILE EMBASE
     9   FILE ENERGY
     2   FILE ENVIROENG
    11   FILE ESBIOBASE
     1   FILE FOREGE
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     4   FILE HSDB
    89   FILE IFIPAT
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SEA (((ZINC OR ZN) AND TCP) OR ZNTCP OR ((ZINC OR ZN) AND (TRIC

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    29   FILE SCISEARCH
    21   FILE TOXCENTER
  2126   FILE USPATFULL
   248   FILE USPAT2
   389   FILE EPFULL
   854   FILE PCTFULL
     1   FILE RDISCLOSURE
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L1   QUE PLU=ON (((ZINC OR ZN) AND TCP) OR ZNTCP OR ((ZINC OR ZN)
            AND (TRICALCIUM OR CALCIUM OR TERTIARY CALCIUM) AND (ORTHOPHOSP
            HATE OR PHOSPHATE))) AND BETA (10A) (CALCIUM OR TRICALCIUM)

            SEA L1 AND (DIET OR DIETARY OR NUTRIENT OR NUTRITIONAL OR OSTEO

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        2    FILE ABI-INFORM
        1    FILE BIOENG
        2    FILE BIOSIS
        8    FILE CAPLUS
        1    FILE EMBASE
        1    FILE FOREGE
        1    FILE FROSTI
        1    FILE HSDB
       16    FILE IFIPAT
        1    FILE JICST-EPLUS
        3    FILE MEDLINE
        1    FILE NLDB
        4    FILE PROMT
        1    FILE SCISEARCH
        2    FILE TOXCENTER
     1235    FILE USPATFULL
      167    FILE USPAT2
      149    FILE EPFULL
      581    FILE PCTFULL
L2           QUE PLU=ON  L1 AND (DIET OR DIETARY OR NUTRIENT OR NUTRITIONAL
             OR OSTEOPOROS?)
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FILE 'BIOSIS, CAPLUS, EMBASE, JICST-EPLUS, MEDLINE, SCISEARCH, PROMT'
ENTERED AT 12:58:56 ON 22 DEC 2005
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L3           20 SEA PLU=ON  L2
L4           15 DUP REM L3 (5 DUPLICATES REMOVED)
             D 1- BIB,AB
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FILE 'BIOSIS, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH, JICST-EPLUS,
PROMT' ENTERED AT 13:03:29 ON 22 DEC 2005
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L6          138 DUP REM L5 (66 DUPLICATES REMOVED)
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